



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

Young-Kai Chen  
Andreas Leven

**CASE** 30-4

**Serial No.** 10/674722 **Group Art Unit**

**Filed** September 30, 2003

**Examiner**

**Title** High Speed Modulation Of Optical Subcarriers

**COMMISSIONER FOR PATENTS**  
**P.O. BOX 1450**  
**ALEXANDRIA, VA 22313-1450**

**SIR:**

Enclosed is an amendment in the above-identified application.

**NO ADDITIONAL FEE REQUIRED**

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

John F. McCabe, Attorney  
Reg. No. 42854  
908-582-6866

**Date:** Jan. 28, 2004

**Docket Administrator (Room 3J-219)**  
**Lucent Technologies Inc.**  
**101 Crawfords Corner Road**  
**Holmdel, NJ 07733-3030**

<b>Date of Deposit</b>	<u>January 28, 2004</u>
I hereby certify that this correspondence is being deposited with the United States Postal Service in a First Class Mail envelope on the date indicated above and is addressed to:	
<b>Mail Stop</b>	<u>Rev. Fee Amendment</u>
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P.O. Box 1450	
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<b>Printed name of person mailing paper or fee</b>	<u>Catherine F. Dugan</u>
<b>Signature of person mailing paper or fee</b>	<u>Catherine F. Dugan</u>



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Patent Application

5 **Inventors:** Young-Kai Chen et al **Case No.:** 30-4  
**Serial No.:** 10/674,722 **Group Art Unit:** Unknown  
**Filing Date:** Sept. 30, 2003 **Examiner:** Unknown  
**Title:** HIGH SPEED MODULATION OF OPTICAL SUBCARRIERS

10 **Mail Stop: Non-Fee Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

15 **Sir:**

**PRELIMINARY AMENDMENT UNDER 37 C.F.R. §§ 1.115, 1.121**

Applicants request entry of this preliminary amendment prior to preparation of the first Office Action.

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Date of Deposit

January 28, 2004

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I hereby certify that this correspondence is being deposited with the United States Postal Service First Class Mail in an envelope addressed to: Mail Stop: Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.

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Catherine F. Dugan  
Printed name of person mailing paper or fee

Catherine F. Dugan  
Signature of person mailing paper or fee

January 28, 2004  
Date

**a.     Introductory Comments**

Claims 1-20 were originally filed.

5       Herein, the specification and claims 1, 8-15, and 18-19 are amended.